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Program

*Statistical Tables
Fiscal Year 1968*

Animal Health Division
Agricultural Research Service
U.S. DEPARTMENT OF AGRICULTURE

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TABLE 1 -- CATTLE POPULATION AND ACCREDITED RECORD (as of June 30, 1968)

State	*U. S. Totals		Accredited		Modified Accredited Date	Accredited Free Date	No. of Counties
	Herds	Cattle	Herds	Cattle			
Alabama	66,970	1,029,000	28	5,589	11-1-35		67
Alaska	102	7,600	--	--	7-1-56		1
Arizona	3,000	396,575	6	1,303	1-2-36		14
Arkansas	59,200	1,573,600	4	3,118	7-1-35		75
California	44,580	2,983,000	--	--	11-1-40		58
Colorado	21,481	1,912,500	27	5,688	8-1-35		63
Connecticut	4,160	107,355	6	602	4-1-36	5-1-68	8
Delaware	1,527	31,531	920	29,341	1-2-36		3
Florida	19,071	1,046,975	83	16,999	7-1-35		67
Georgia	60,000	1,602,000	162	31,462	11-1-35		159
Hawaii	1,670	175,000	--	--			4
Idaho	24,500	1,588,000	2	370	7-1-32		44
Illinois	88,000	2,713,000	271	20,652	9-1-34		102
Indiana	55,915	759,247	446	19,133	7-1-31		92
Iowa	149,277	1,678,431	49	2,259	12-1-35		99
Kansas	71,558	5,564,000	35	4,828	5-1-35		105
Kentucky	100,822	1,660,440	124	10,698	11-1-33		120
Louisiana	50,625	1,144,343	2	346	11-1-35		64
Maine	7,680	126,442	71	3,885	5-1-29	7-1-67	16
Maryland	11,376	394,082	3,318	168,555	7-1-37		23
Massachusetts	3,639	81,646	83	8,616	11-1-35		14
Michigan	37,574	979,971	55	6,247	8-1-30		83
Minnesota	81,497	2,249,333	54	5,943	12-1-34		87
Mississippi	132,761	2,464,000	37	7,750	1-2-36		82
Missouri	227,427	2,735,094	93	14,704	7-1-35		114
Montana	25,864	2,984,000	4	425	12-1-35		56
Nebraska	64,106	1,838,912	8	916	6-1-36		93
Nevada	1,825	301,000	--	--	3-1-33		17
New Hampshire	3,400	70,000	2,673	60,891	7-1-33	1-1-65	10
New Jersey	3,529	118,484	15	1,369	9-1-37		21
New Mexico	10,200	1,202,795	--	--	8-1-35;9-56		32
New York	43,227	1,319,621	--	--	10-1-37		62
North Carolina	70,466	971,000	604	42,446	10-1-28		100
North Dakota	38,936	2,183,980	6	1,268	7-1-32		53
Ohio	46,411	1,289,500	784	53,963	1-2-32		88
Oklahoma	100,324	2,141,300	22	8,718	1-2-36		77
Oregon	36,620	1,577,000	2	323	11-1-34		36
Pennsylvania	68,700	1,748,000	8,316	402,077	12-1-36		67
Rhode Island	651	14,507	11	1,294	9-1-36		5
South Carolina	39,300	319,000	181	20,547	11-1-35		46
South Dakota	42,994	4,323,000	4	651	7-1-38		67
Tennessee	100,666	1,667,389	47	8,183	10-1-35		95
Texas	169,872	9,776,492	23	10,861	3-2-36		254
Utah	17,702	738,034	--	--	7-1-33		29
Vermont	6,771	299,609	151	7,930	11-1-36		14
Virginia	84,407	1,228,680	405	38,100	11-1-34		98
Washington	32,000	1,354,000	4	1,029	5-1-34		39
West Virginia	42,700	427,000	174	14,171	12-1-33		55
Wisconsin	84,338	4,117,000	331	26,344	1-2-32		72
Wyoming	8,373	1,253,000	9	661	9-1-35		23
Puerto Rico	30,416	385,394	--	--	1-3-39		77
Virgin Islands	132	7,225	--	--	12-1-38	1-1-66	3
TOTAL	2,498,342	78,659,087	19,650	1,070,255			

* Number of Breeding animals over 6 months of age, (excluding steers & heifers).
Source ANH 4-33D's FY-68

TABLE 2 -- RESULTS OF TUBERCULIN TESTS - CATTLE, FISCAL YEAR 1968

State	Tuberculin Tests				Reactors Found		Lots and cattle tested showing suspects but no reactors			Suspects in lots containing reactors	Total suspects
	Lots	Cattle	Lots with Reactors		Reactors Found		Lots	Cattle	Suspects		
	Number	Number	Number	Percent	Number	Percent	Number	Number	Number	Number	Number
Alabama-----	109	9,593	2	1.8	7	.07	5	294	17	--	17
Alaska-----	53	1,953	--	0	--	0	--	--	--	--	--
Arizona-----	572	19,112	7	1.2	24	.13	3	2,155	15	--	15
Arkansas-----	269	10,814	--	0	--	0	1	98	1	--	1
California-----	7,753	407,518	71	.9	540	.13	946	117,721	2,824	162	2,986
Colorado-----	967	23,787	13	1.3	47	.20	16	2,282	231	76	307
Connecticut-----	2,698	87,040	7	.3	8	.01	40	2,398	62	--	62
Delaware-----	719	20,911	--	0	--	0	2	108	2	--	2
Florida-----	1,132	139,565	15	1.3	84	.06	23	13,760	144	--	144
Georgia-----	1,583	71,184	7	.4	32	.04	6	417	15	--	15
Hawaii-----	141	8,960	6	4.3	17	.19	4	393	7	--	7
Idaho-----	344	5,381	1	.3	1	.02	5	141	5	--	5
Illinois-----	5,984	106,073	11	.2	65	.06	42	1,556	61	2	63
Indiana-----	13,308	188,343	15	.1	16	.01	89	3,395	139	3	142
Iowa-----	9,487	188,719	120	1.3	394	.21	257	6,459	573	9	582
Kansas-----	3,065	58,595	5	.2	10	.02	20	1,296	74	--	74
Kentucky-----	2,016	43,313	25	1.2	91	.21	20	888	28	9	37
Louisiana-----	781	73,490	119	15.2	1,107	1.51	10	2,054	29	--	29
Maine-----	1,628	30,125	--	0	--	0	5	116	6	--	6
Maryland-----	5,037	188,156	8	.2	10	.01	79	4,780	131	1	132
Massachusetts-----	3,507	105,657	4	.1	5	.01	12	1,706	15	--	15
Michigan-----	9,555	107,013	15	.2	24	.02	343	9,859	653	20	673
Minnesota-----	7,945	95,609	8	.1	25	.03	64	1,922	102	--	102
Mississippi-----	1,455	62,180	4	.3	8	.01	27	2,005	115	--	115
Missouri-----	3,693	42,799	11	.3	25	.06	3	22	3	13	16
Montana-----	713	17,282	1	.1	1	.01	10	639	39	--	39
Nebraska-----	3,183	59,031	18	.6	67	.11	99	2,816	115	--	115
Nevada-----	66	3,110	--	0	--	0	2	6	3	--	3
New Hampshire-----	2,597	59,584	--	0	--	0	1	51	12	--	12
New Jersey-----	2,395	62,516	26	1.1	36	.06	51	2,798	77	10	87
New Mexico-----	281	5,702	--	0	--	0	5	527	21	--	21
New York-----	12,935	355,359	39	.3	97	.03	235	11,403	442	14	456
North Carolina-----	2,964	119,729	4	.1	4	.01	46	3,153	79	--	79
North Dakota-----	216	3,736	10	4.6	13	.35	6	492	9	3	12
Ohio-----	12,915	168,455	27	.2	61	.04	219	7,476	366	45	411
Oklahoma-----	1,379	52,211	7	.5	77	.15	21	1,012	28	--	28
Oregon-----	1,177	37,791	9	.8	14	.04	48	3,480	98	--	98
Pennsylvania-----	24,758	652,474	82	.3	157	.02	214	9,589	520	67	587
Rhode Island-----	669	8,178	6	.7	7	.07	1	2	2	--	2
South Carolina-----	1,030	51,362	--	0	--	0	22	2,037	39	--	39
South Dakota-----	1,724	19,829	4	.2	23	.12	8	701	25	--	25
Tennessee-----	1,228	47,107	6	.5	21	.04	16	1,285	42	--	42
Texas-----	6,744	161,461	20	.3	100	.06	34	3,038	117	--	117
Utah-----	36	905	--	0	--	0	16	474	17	--	17
Vermont-----	2,480	77,100	5	.2	7	.01	8	390	15	--	15
Virginia-----	4,318	198,393	3	.1	3	.01	76	5,197	127	--	127
Washington-----	665	11,436	--	0	--	0	10	134	18	--	18
West Virginia-----	1,330	40,482	--	0	--	0	15	556	39	--	39
Wisconsin-----	5,654	178,153	2	.1	7	.01	32	1,522	57	--	57
Wyoming-----	439	5,983	5	1.1	22	.37	2	63	9	2	11
Puerto Rico-----	1,197	92,024	21	1.8	230	.25	211	28,762	592	40	632
Virgin Islands-----	2	13	--	0	--	0	--	--	--	--	--
Total-----	176,896	4,595,916	769	.4	3,487	.08	3,430	293,488	8,120	476	8,596

TABLE 3 -- ACCUMULATIVE TOTAL TUBERCULIN TEST OF CATTLE JULY 1, 1917 -
JUNE 30, 1968

State	Tuberculin Test			
	Lots	Cattle	Reactors Found	
	Number	Number	Number	Percent
Alabama-----	378,689	3,375,773	5,313	0.2
Alaska-----	2,073	36,500	81	.2
Arizona-----	103,186	2,130,620	11,918	.6
Arkansas-----	317,258	2,397,085	1,852	.1
California-----	921,121	29,877,322	388,428	1.3
Colorado-----	130,644	2,548,503	14,247	.6
Connecticut-----	403,671	6,797,051	90,965	1.3
Delaware-----	111,029	1,763,373	20,911	1.2
Dist. of Columbia-----	2,001	24,882	124	.5
Florida-----	159,746	5,444,060	9,999	.2
Georgia-----	329,179	3,856,540	5,781	.1
Hawaii-----	17,019	765,031	4,494	.6
Idaho-----	143,334	2,060,685	6,184	.3
Illinois-----	2,424,462	31,004,030	312,215	1.0
Indiana-----	920,917	10,748,839	46,576	.4
Iowa-----	1,809,889	34,058,798	355,376	1.0
Kansas-----	500,963	7,840,990	28,244	.4
Kentucky-----	324,914	2,897,615	9,464	.3
Louisiana-----	223,872	3,964,892	18,728	.5
Maine-----	305,509	3,167,835	10,161	.3
Maryland-----	570,147	9,796,503	77,222	.8
Massachusetts-----	560,753	7,643,374	140,655	1.8
Michigan-----	1,638,302	17,483,876	111,628	.6
Minnesota-----	1,626,819	30,357,523	173,918	.6
Mississippi-----	393,024	3,733,101	4,575	.1
Missouri-----	585,355	7,643,534	12,327	.2
Montana-----	126,529	2,724,721	9,080	.3
Nebraska-----	562,579	9,828,885	57,165	.6
Nevada-----	26,337	524,479	2,617	.5
New Hampshire-----	396,691	4,667,055	42,813	.9
New Jersey-----	501,332	8,176,439	95,050	1.2
New Mexico-----	74,077	961,974	2,232	.2
New York-----	2,621,241	47,628,368	976,695	2.1
North Carolina-----	471,270	4,497,233	5,102	.1
North Dakota-----	296,773	5,806,260	34,064	.6
Ohio-----	1,841,867	17,948,744	119,401	.7
Oklahoma-----	447,284	6,460,680	13,383	.2
Oregon-----	707,063	6,020,139	21,699	.4
Pennsylvania-----	2,138,381	27,175,789	341,129	1.3
Rhode Island-----	72,728	1,027,503	24,731	2.4
South Carolina-----	198,126	1,922,405	2,496	.1
South Dakota-----	340,586	8,029,854	57,969	.7
Tennessee-----	355,151	3,214,840	6,702	.2
Texas-----	885,869	11,490,520	17,322	.2
Utah-----	310,669	1,906,258	11,286	.6
Vermont-----	411,555	9,299,462	138,486	1.5
Virginia-----	461,715	7,102,557	21,404	.3
Washington-----	469,247	5,156,182	45,763	.9
West Virginia-----	247,526	2,265,403	7,033	.3
Wisconsin-----	1,815,940	39,586,274	227,683	.6
Wyoming-----	69,146	1,303,752	4,205	.3
Puerto Rico-----	245,270	3,487,406	10,578	.3
Virgin Islands-----	731	34,842	0	0
Miscellaneous before 1917-----	310	4,899	184	3.8
Interstate-----	518,518	4,964,204	13,029	.3
Total-----	31,518,387	474,635,462	4,170,687	0.9

TABLE 4 -- SUMMARY OF TUBERCULIN TESTING - CATTLE, FISCAL YEARS 1917 - 1968

FISCAL YEAR	HERD POPULATION	CATTLE POPULATION	HERD TESTS	CATTLE TESTED	REACTORS FOUND		Lots and cattle tested showing suspects but no reactors			Suspects in lots containing reactors	Total Suspects
					Number	Percent	Lots	Cattle	Suspects		
1917				20,101	645	3.2					
1918				134,113	6,544	4.9					
1919				329,878	13,528	4.1					
1920	5,359,154	66,777,287		700,670	28,709	4.1					
1921			86,687	1,366,358	53,768	3.9					
1922			195,226	2,384,236	82,569	3.5					
1923			296,138	3,460,849	113,844	3.3					
1924			455,034	5,312,364	171,559	3.2					
1925		60,760,366		7,000,028	214,491	3.1					
1926			774,728	8,650,780	323,084	3.7					
1927			871,561	9,700,176	285,361	2.9					
1928			1,018,277	11,281,490	262,113	2.3					
1929			1,030,679	11,683,720	206,764	1.8					
1930	4,803,174	64,036,011	1,102,423	12,845,871	216,932	1.7					
1931			1,162,414	13,782,273	203,778	1.5					
1932			1,139,119	13,443,557	254,785	1.9					
1933			1,110,306	13,073,894	255,096	2.0					
1934			1,283,914	15,119,763	232,368	1.5					
1935	5,480,775	68,284,409	2,378,668	25,237,532	376,623	1.5					
1936			1,944,624	22,918,038	165,496	.7					
1937			961,109	13,750,308	94,104	.7					
1938			1,007,586	14,108,871	89,359	.6					
1939			750,806	11,186,805	60,338	.5					
1940	4,844,430	60,817,563	819,408	12,222,318	56,343	.6					
1941			777,435	12,229,499	40,702	.3					
1942			681,504	10,983,086	28,008	.26					
1943			563,413	9,308,936	17,167	.18					
1944			524,927	8,894,466	18,338	.2					
1945	4,688,746	82,654,417	484,749	8,105,480	19,534	.24					
1946			505,296	8,454,463	19,464	.23					
1947			515,517	8,312,919	16,666	.2					
1948			523,924	8,294,423	15,943	.19					
1949			536,162	8,737,501	17,007	.19					
1950	4,065,163	76,920,436	539,799	9,439,811	17,733	.19					
1951			503,933	8,847,228	12,353	.14					
1952			488,769	9,164,265	10,351	.11					
1953			463,159	9,675,245	10,811	.11					
1954	3,650,714	95,027,041	478,975	10,234,665	10,886	.11					
1955			417,683	9,210,810	11,133	.12					
1956			418,059	9,220,244	14,363	.15					
1957			414,162	8,976,409	13,974	.156					
1958			396,587	8,883,813	15,361	.17					
1959	2,674,176	92,534,082	366,357	8,187,161	18,914	.23	3,298	119,579	5,094	1,880	6,974
1960			393,334	9,439,706	14,449	.15	3,845	164,592	6,267	1,496	7,763
1961			399,810	9,788,386	14,579	.15	5,447	322,708	10,123	3,477	13,600
1962			379,692	9,219,298	10,940	.12	7,279	383,943	15,426	4,924	20,350
1963			339,640	8,394,790	8,314	.10	7,858	408,679	15,655	3,114	18,769
1964	2,283,881	105,557,830	345,003	8,252,855	8,225	.10	8,227	391,998	15,914	3,420	19,334
1965			308,435	7,138,667	5,608	.08	6,905	332,034	13,574	1,740	15,314
1966			278,824	6,918,182	5,005	.07	6,362	390,848	13,292	773	14,065
1967			232,749	6,012,215	3,471	.06	5,493	407,525	12,975	695	13,670
1968			176,896	4,595,916	3,487	.08	3,430	293,488	8,120	476	8,596

TABLE 5 -- ANNUAL AVERAGE INDEMNITIES, APPRAISALS AND SALVAGE - RECORD OF ACCREDITED HERDS AND MODIFIED ACCREDITED AREAS

Fiscal year	Percentage of indemnified Cattle Purebred	Average appraisal	Average salvage	Average state indemnity	Average federal indemnity	Accredited		Modified accredited areas ¹
						*Herds	*Cattle	
1919-----	44	\$131.03	\$41.38	\$42.72	\$22.35	782	19,021	
1920-----	32	179.18	34.68	51.08	28.88	3,370	82,986	
1921-----	35	150.15	22.88	54.24	27.15	8,201	193,620	
1922-----	28	109.83	17.66	36.26	23.54	16,216	363,902	
1923-----	25	97.62	17.96	33.17	21.15	28,526	615,156	
1924-----	16	82.94	17.37	27.72	18.42	48,273	920,370	
1925-----	12	76.03	20.33	22.66	17.11	72,383	1,275,063	
1926-----	10	85.70	24.92	25.98	14.89	96,392	1,577,087	
1927-----	9	96.96	31.34	27.55	16.66	130,476	1,885,072	
1928-----	9	111.90	40.35	28.71	18.91	169,356	2,265,938	
1929-----	9	125.76	46.01	33.77	21.22	170,995	2,280,043	
1930-----	7	136.20	42.11	40.41	26.16	182,858	2,646,686	
1931-----	8	111.32	24.96	38.62	26.34	156,599	2,619,261	
1932-----	6	75.16	13.72	30.62	18.96	174,648	2,863,434	
1933-----	5	58.34	11.03	24.64	14.85	194,349	3,172,575	
1934-----	4	54.80	11.45	21.41	13.80	225,809	3,396,553	
1935-----	4	57.55	15.19	15.87	18.70	238,937	3,514,242	2,428
1936-----	4	77.66	26.50	10.18	22.44	256,056	3,746,955	2,921
1937-----	5	86.04	28.94	12.20	22.72	275,744	3,912,652	3,030
1938-----	4	86.76	32.16	16.41	18.12	269,095	3,807,442	3,124
1939-----	5	89.01	34.49	18.96	15.98	262,972	3,829,941	3,142
1940-----	6	91.05	37.12	20.44	16.20	284,757	3,743,951	3,148
1941-----	6	96.20	40.99	20.95	16.48	263,405	3,925,112	3,151
1942-----	7	109.69	50.35	21.49	16.55	259,775	3,913,405	3,151
1943-----	8	135.19	65.03	27.50	18.75	246,611	3,837,412	3,151
1944-----	7	154.53	59.93	36.07	21.72	243,551	3,828,856	3,151
1945-----	10	161.32	59.78	40.31	22.71	237,991	3,751,942	3,151
1946-----	8	174.20	69.00	37.26	23.89	232,790	3,842,132	2 3,150
1947-----	8	199.46	83.55	40.81	24.19	233,552	3,890,054	3,150
1948-----	9	234.60	119.74	38.53	23.90	229,807	3,805,156	3,150
1949-----	8	285.78	139.46	37.68	24.72	206,421	3,633,183	3,150
1950-----	7	272.87	123.24	43.40	25.05	195,643	3,508,800	3,150
1951-----	9	323.70	174.64	43.59	24.92	189,943	3,391,205	3 3,149
1952-----	9	346.13	174.05	46.15	25.66	187,266	3,423,917	3,149
1953-----	9	309.47	117.31	49.22	26.12	186,245	3,485,445	3,149
1954-----	13	250.52	82.18	43.76	26.60	185,149	3,508,077	3,149
1955-----	11	235.10	77.63	45.24	25.28	140,936	3,356,762	3,149
1956-----	9	246.52	89.43	39.97	25.60	134,996	3,324,955	2 3,148
1957-----	10	255.69	94.06	38.44	25.78	130,696	3,363,799	4 3,150
1958-----	12	301.81	133.27	36.65	26.13	57,890	1,551,856	3,150
1959-----	10.2	352.17	167.27	32.68	26.10	52,946	1,444,187	2 3,148
1960-----	11.7	342.15	142.56	38.70	26.76	42,287	1,263,768	3,148
1961-----	11.9	340.28	132.90	42.02	26.66	36,049	1,159,754	3,148
1962-----	11.6	329.40	128.03	43.00	26.44	36,306	1,172,210	4 3,149
1963-----	12.6	319.01	128.39	42.94	26.88	37,099	1,229,473	3,149
1964-----	12.2	320.85	119.58	43.38	27.02	29,660	1,287,888	4 3,150
1965-----	15.6	317.99	99.14	54.66	30.19	29,577	1,311,272	4 3,152
1966-----	7.2	314.39	108.81	48.40	30.67	23,383	1,126,007	3,152
1967-----	9.3	335.43	133.21	45.42	29.20	21,499	1,090,933	3,152
1968-----	10.0	343.50	120,24	51.34	32.15	20,063	1,078,470	3,152

¹Includes Puerto Rico and the Virgin Islands

²Reduction is due to consolidation of counties

³Reduction is due to no cattle in District of Columbia

⁴Increase is due to addition of new counties

*1918 -204 Herds - 6945 Cattle

TABLE 6 -- COMPARATIVE RECORD OF SLAUGHTERED REACTORS TO THE TUBERCULIN TEST

Fiscal Year	Total Reactors Slaughtered	Carcasses With No Gross Lesions		Carcasses With Skin Lesion		Carcasses with Internal Lesions			
		Number	Percent	Number	Percent	Total Reactors Slaughtered	Passed W/O Restriction	Passed For Cooking	Condemned
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
1923	107,250							1,547	12,758
1927	289,662							2,706	27,627
1930	215,524							3,242	16,286
1931	213,829							2,571	14,331
1932	244,973							4,026	20,858
1933	267,142							5,979	21,837
1934	237,102							5,684	20,772
1935	367,368	57,491		7,546		302,331	82.3		
1936	160,441	34,957		6,386		119,098	74.2	7,378	30,893
1937	93,468	25,630		4,075		63,763	68.2	1,968	13,380
1938	92,105	25,356		3,559		63,190	68.6	752	6,887
1939	63,616	20,630		3,071		39,915	62.7	562	7,455
1940	58,127	24,026		4,160		29,941	51.5	310	3,615
1941	41,426	17,001		3,310		21,115	51.0	440	2,429
1942	29,005	11,165		2,185		15,655	54.0	185	1,533
1943	17,700	6,084		1,386		10,230	57.8	179	1,203
1944	17,733	6,623		1,100		10,010	56.4	133	770
1945	18,945	5,926		1,094		11,925	62.9	125	721
1946	19,745	7,739		1,117		10,889	55.1	112	959
1947	16,907	6,832		1,054		9,021	53.4	97	856
1948	16,107	7,544		934		7,629	47.4	106	783
1949	16,779	7,708		1,066		8,005	47.7	89	678
1950	17,579	7,899		982		8,698	49.5	157	655
1951	12,422	6,444		671		5,307	42.7	230	728
1952	10,304	5,288		405		4,611	44.7	87	569
1953	10,955	5,493		471		4,991	45.6	78	525
1954	10,975	6,094		333		4,548	41.6	68	583
1955	10,575	6,124		275		4,176	39.5	74	495
1956	13,626	9,167		403		4,056	29.8	70	417
1957	14,054	9,991		518		3,545	25.2	55	303
1958	15,194	11,636		382		3,176	20.9	39	319
1959	18,606	14,258		694		3,654	19.6	28	242
1960	13,990	9,872		1,064		3,054	21.8	57	168
1961	14,662	10,930		887		2,845	19.4	29	165
1962	10,744	8,120		675		1,949	18.1	43	273
1963	8,275	6,245		494		1,536	18.6	52	371
1964	8,109	6,192		360		1,557	19.2	67	200
1965	5,983	4,388		238		1,357	22.7	42	211
1966	5,200	3,551		151		1,498	28.8	64	259
1967	3,136	2,315		114		707	22.5	61	258
1968	3,747	2,848		58		841	22.4	54	183
								78	189
									22.5

**TABLE 7 -- RESULTS OF TRACING CATTLE SHOWING LESIONS OF TUBERCULOSIS AT TIME OF
SLAUGHTER (NON-REACTORS): JULY 1, 1967 TO JUNE 30, 1968
(Data from form ANH 6-35) - Breakdown of cases indicative of M. bovis**

State	Completed form ANH 6-35 from field stations	Reported lesions not suggestive for TB on lab. exam. (see Table 8)	Reported lesions indicative of <u>M. bovis</u>	Cases traced to dispersed herds	Cases unable to trace	Cases traced to herd of origin	Herds of origin tested	Total herds tested	Herds with reactors	Reactors dis- closed	Lesions	NCL	Cattle tested
	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number			Number
Alabama	8	5	3	--	1	2	2	6	--	--	--	--	196
Alaska	--	--	--	--	--	--	--	--	--	--	--	--	--
Arizona	2	1	1	--	--	1	1	1	1	5	2	3	671
Arkansas	4	--	4	--	1	3	3	5	--	--	--	--	274
California	6 31	18	13	1	6	6	5	8	1	4	--	4	1,060
Colorado	35	26	9	--	8	1	1	4	1	3	1	2	159
Connecticut	3	1	2	--	--	2	2	2	--	--	--	--	54
Delaware	--	--	--	--	--	--	--	--	--	--	--	--	--
Florida	9	1	8	--	3	2 5	3	5	2	37	11	26	3,644
Georgia	3	2	1	--	--	1	1	2	1	11	11	--	119
Hawaii	3	2	1	--	--	1	--	2	--	--	--	--	113
Idaho	7	5	2	--	2	--	--	--	--	--	--	--	--
Illinois	23	8	15	1	7	1 7	6	24	4	16	9	7	868
Indiana	16	8	8	--	3	5	5	25	--	--	--	--	737
Iowa	49	15	34	--	16	3 18	15	101	13	190	98	92	3,278
Kansas	18	9	9	--	5	1 4	3	14	2	4	2	2	663
Kentucky	28	11	17	--	3	14	12	19	3	15	12	3	465
Louisiana	13	4	9	--	--	1 9	8	28	18	366	104 5	260	9,867
Maine	--	--	--	--	--	--	--	--	--	--	--	--	--
Maryland	2	2	--	--	--	--	--	--	--	--	--	--	--
Massachusetts	--	--	--	--	--	--	--	--	--	--	--	--	--
Michigan	24	21	3	--	--	3	3	3	1	1	--	1	120
Minnesota	10	6	4	--	3	1	1	10	2	2	--	2	223
Mississippi	3	2	1	--	--	1	1	6	1	5	5	--	255
Missouri	15	7	8	--	2	6	6	21	3	14	13	1	812
Montana	6	4	2	--	1	1	1	1	--	--	--	--	160
Nebraska	7 32	7	25	--	8	4 17	1	25	1	49	2	47	3,055
Nevada	3	2	1	--	--	1	--	--	--	--	--	--	--
New Hampshire	--	--	--	--	--	--	--	--	--	--	--	--	--
New Jersey	--	--	--	--	--	--	--	--	--	--	--	--	--
New Mexico	2	1	1	--	1	--	--	--	--	--	--	--	--
New York	10	7	3	1	--	2	1	3	--	--	--	--	120
No. Carol.	5	3	2	--	--	2	2	3	--	--	--	--	9
No. Dak.	4	3	1	--	1	--	--	--	--	--	--	--	--
Ohio	13	5	8	--	3	5	5	6	--	--	--	--	184
Oklahoma	11	4	7	1	1	5	5	21	1	2	--	2	1,495
Oregon	9	5	4	--	2	2	2	3	--	--	--	--	333
Pennsylvania	15	8	7	--	3	4	4	10	4	41	35	6	374
Rhode Island	--	--	--	--	--	--	--	--	--	--	--	--	--
So. Carol.	--	--	--	--	--	--	--	--	--	--	--	--	--
So. Dak.	6 8	5	3	--	1	2	2	2	1	9	9	--	83
Tennessee	33	16	17	2	3	12	12	24	3	13	10	3	1,450
Texas	8 29	12	17	--	10	7	7	11	3	39	24	15	1,985
Utah	4	--	4	--	3	1	1	1	--	--	--	--	142
Vermont	2	1	1	--	--	1	1	1	--	--	--	--	64
Virginia	12	5	7	--	2	5	3	6	--	--	--	--	248
Washington	2	2	--	--	--	--	--	--	--	--	--	--	--
West Virginia	2	--	2	--	--	2	2	8	--	--	--	--	291
Wisconsin	30	6	24	--	8	16	16	62	--	--	--	--	2,515
Wyoming	2	--	2	--	2	--	--	--	--	--	--	--	--
Puerto Rico	34	29	5	--	--	5	5	5	3	33	20	13	1,830
Virgin Islands	--	--	--	--	--	--	--	--	--	--	--	--	--
Total	574	279	295	6	109	180	148	478	69	859	368	5 489	37,916

¹ 2 cases to 1 Herd of Origin
² 3 cases to 1 Herd of Origin

³ 4 cases to 2 Herds of Origin
⁴ 16 cases to 1 Herd of Origin

⁵ 2 reactors Body lesions only
⁶ 2 animals with lesions on 1 case

⁷ 3 animals with lesions on 1 case
⁸ 7 animals with lesions on 1 case

Forms ANH 6-35 received but not included are: 106 for swine with lesions and 3 for sheep with lesions. Included are reports from non-Federal plants in the States of: Ale. 1; Calif. 5; Colo. 8; Fla. 2; Ga. 1; Hawaii 3; Idaho 1; Ill. 8; Ind. 2; Iowa 2; La. 2; Mich. 23; Mo. 1; Mont. 2; N.M. 1; N.Y. 3; N.C. 4; Ohio 5; Okla. 4; Oregon 6; Pa. 7; Tenn. 3; Texas 1; Utah 1; Va. 1; Wash. 3; Wisc. 1; P.R. 36.

TABLE 8 -- BREAKDOWN OF CASES ON NON-REACTORS SHOWING TUBERCULOSIS LESIONS OR THORACIC GRANULOMAS, JULY 1, 1967 - JUNE 30, 1968 (Data from ANH 6-35)

State	Reported lesions not suggestive for TB on lab. exam.	Cases traced to dispersed herds	Cases not deemed necessary to trace	No. cases traced to herd of origin	No. herds of origin tested	Total herds tested	Herds with reactors	Number reactors	Lesions	NGL	Cattle tested	Cases with lesions reported mesenteric glands only and presumptive diagnosis as indicated					Total No. cases
												Mesenteric only	Coccidioidomycosis	Actinomycosis	Miscellaneous	Cattle tested	
Alabama	5	--	3	2	1	1	--	--	--	--	37	--	--	1	1	31	7
Alaska	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Arizona	1	--	--	1	--	--	--	--	--	--	--	--	897	5	7	--	910
Arkansas	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
California	18	--	17	1	1	1	--	--	--	--	142	--	232	4	3	125	257
Colorado	26	--	26	--	--	--	--	--	--	--	--	1	151	67	9	--	254
Connecticut	1	--	--	1	1	1	--	--	--	--	61	--	--	--	--	--	1
Delaware	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Florida	1	--	1	--	--	--	--	--	--	--	--	--	--	2	--	--	3
Georgia	2	--	2	--	--	--	--	--	--	--	--	--	--	--	--	--	2
Hawaii	2	--	1	1	1	1	--	--	--	--	136	--	--	1	--	--	3
Idaho	5	--	5	--	--	--	--	--	--	--	--	3	1	--	--	183	9
Illinois	8	--	8	--	--	--	--	--	--	--	--	7	1	4	--	195	20
Indiana	8	--	7	1	1	1	--	--	--	--	15	--	1	--	--	38	9
Iowa	15	--	13	2	--	--	--	--	--	--	--	12	1	1	3	252	32
Kansas	9	--	8	1	1	1	--	--	--	--	23	--	--	3	--	254	12
Kentucky	11	--	9	2	2	6	--	--	--	--	237	--	--	5	4	82	20
Louisiana	4	1	3	--	--	--	--	--	--	--	--	--	--	1	1	79	6
Maine	--	--	--	--	--	--	--	--	--	--	--	--	--	1	--	34	1
Maryland	2	--	2	--	--	--	--	--	--	--	--	--	1	--	1	--	4
Massachusetts	--	--	--	--	--	--	--	--	--	--	--	--	--	1	1	383	2
Michigan	21	--	21	--	--	--	--	--	--	--	--	--	--	--	1	--	22
Minnesota	6	--	6	--	--	--	--	--	--	--	4	2	1	4	5	34	18
Mississippi	2	--	1	1	1	1	--	--	--	--	115	--	1	--	2	--	5
Missouri	7	--	6	1	1	1	--	--	--	--	61	3	1	1	3	64	15
Montana	4	--	4	--	--	--	--	--	--	--	--	13	--	--	1	1,211	18
Nebraska	7	--	4	3	2	5	1	2	--	2	241	1	--	7	1	--	16
Nevada	2	--	2	--	--	--	--	--	--	--	--	--	1	--	--	--	3
New Hampshire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
New Jersey	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
New Mexico	1	--	1	--	--	--	--	--	--	--	--	--	8	--	--	--	9
New York	7	--	2	5	3	3	--	--	--	--	153	--	--	2	1	171	10
North Carolina	3	--	--	3	3	3	--	--	--	--	346	--	--	1	--	66	4
North Dakota	3	--	1	2	--	--	--	--	--	--	--	6	--	3	2	208	14
Ohio	5	--	1	4	3	3	--	--	--	--	188	1	--	1	3	46	10
Oklahoma	4	--	4	--	--	--	--	--	--	--	--	--	1	1	2	--	8
Oregon	5	--	4	1	--	--	--	--	--	--	--	1	--	--	1	111	7
Pennsylvania	8	--	5	3	3	4	1	1	--	1	179	--	--	2	4	197	14
Rhode Island	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
South Carolina	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
South Dakota	5	--	4	1	1	1	1	1	--	1	97	4	--	--	--	124	9
Tennessee	16	--	14	2	1	1	--	--	--	--	31	1	--	7	8	77	32
Texas	12	--	11	1	1	1	--	--	--	--	8	1	13	5	2	76	33
Utah	--	--	--	--	--	--	--	--	--	--	--	3	--	--	--	--	3
Vermont	1	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	1
Virginia	5	--	5	--	--	--	--	--	--	--	--	--	2	1	--	--	8
Washington	2	--	2	--	--	--	--	--	--	--	--	5	--	1	1	64	9
West Virginia	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Wisconsin	6	--	3	3	--	--	--	--	--	--	--	83	--	2	2	924	93
Wyoming	--	--	--	--	--	--	--	--	--	--	--	--	--	2	--	--	2
Puerto Rico	29	--	21	8	--	--	--	--	--	--	--	--	--	--	2	--	31
Virgin Islands	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Total	279	1	228	50	27	35	3	4	0	4	2,070	147	1,313	136	71	5,029	1,946

TABLE 9 -- CATTLE - EXCEPTING REACTORS RETAINED FOR TUBERCULOSIS
(not including parts of carcasses) (from Federal Meat Inspection records)

Fiscal Year	Cattle Slaughtered Minus Reactors	Carcasses Retained Minus Reactors		Carcasses Condemned and Passed for Cooking Minus Reactors and Rate 1/ of Slaughter	
	Number	Number	Rate 1/	Number	Rate 1/
1916	7,387,051	173,754	2,352	39,218	531
1917	9,276,049	195,488	2,107	49,214	531
1918	10,912,417	196,917	1,805	46,335	425
1919	11,212,543	176,250	1,572	42,729	381
1920	9,666,188	157,016	1,624	39,305	407
1921	8,137,982	132,068	1,623	33,312	409
1922	7,795,323	146,945	1,885	34,712	445
1923	8,934,975	156,738	1,754	41,113	460
1924	9,049,342	141,595	1,565	39,333	435
1925	9,595,969	145,012	1,511	40,374	421
1926	9,817,599	138,506	1,411	41,125	419
1927	9,810,797	112,924	1,151	31,755	324
1928	8,837,882	91,856	1,039	25,664	290
1929	8,120,992	81,276	1,001	21,265	262
1930	8,119,760	61,192	754	15,487	191
1931	8,061,749	50,725	629	12,430	154
1932	7,793,878	38,446	493	9,307	119
1933	7,554,258	31,971	423	7,993	106
1934	9,476,141	34,509	364	9,329	98
1935	12,563,474	30,569	243	8,273	66
1936	10,215,227	19,076	187	4,856	48
1937	10,853,778	15,816	146	4,003	37
1938	9,934,984	11,663	117	2,828	28
1939	9,515,754	10,090	106	2,395	25
1940	9,530,642	8,384	88	1,998	21
1941	10,102,594	8,029	79	1,868	18
1942	11,743,465	7,255	62	1,865	16
1943	11,559,167	5,630	49	1,440	12
1944	12,900,844	5,778	45	1,628	13
1945	14,504,806	5,830	40	1,539	11
1946	12,564,738	4,499	36	1,194	10
1947	14,080,279	4,017	29	1,051	7
1948	14,235,111	3,968	28	1,116	8
1949	13,168,967	3,712	28	996	8
1950	13,100,662	4,125	31	796	6
1951	12,570,825	2,674	21	518	4
1952	12,132,333	3,133	26	463	4
1953	15,204,998	1,406	9	447	3
1954	18,474,637	1,299	7	441	2
1955	18,725,455	941	5	293	2
1956	19,670,012	617	3	178	1
1957	20,133,683	824	4	212	1
1958	18,570,794	567	3	114	1
1959	17,310,870	447	3	91	1
1960	18,453,894	425	2	88	0.4
1961	19,861,262	382	2	87	0.4
1962	20,152,309	411	2	79	0.3
1963	20,854,588	365	2	74	0.3
1964	23,200,897	457	2	76	0.3
1965	25,800,154	489	2	73	0.2
1966	27,373,829	476	2	76	0.2
1967	27,858,139	438	2	52	0.1
1968	28,140,097	698	2	65	0.2

Rate 1/ per 100,000

TABLE 10 -- RESULTS OF TUBERCULIN TESTS APPLIED TO SWINE JULY 1967 - JUNE 1968

States	Tested			Negative			Reactors			Avian			Mammalian			Avian and Mammalian Tuberculin		
	No. of Herds	No. of Swine	No. of Swine	No. of Herds	No. of Swine	No. of Swine	No. of Herds	No. of Reactors	No. of Reactors	No. of Herds	No. of Reactors	No. of Reactors	No. of Herds	No. of Reactors	No. of Reactors	No. of Herds	No. of Reactors	No. of Reactors
Colorado	4	239	4	239	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Florida	12	336	12	336	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Idaho	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Illinois	24	184	23	167	1	4	1	4	0	0	0	0	0	0	0	0	0	4
Iowa	11	282	9	204	2	34	1	24	0	0	0	0	0	0	0	0	0	2
Kansas	1	7	1	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kentucky	4	36	3	32	1	1	1	0	0	0	0	0	0	0	0	0	0	0
Kentucky	3	23	2	5	1	3	1	3	0	0	0	0	0	0	0	0	0	0
Montana	3	91	3	91	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nebraska	3	91	3	91	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Mexico	1	63	1	63	0	0	0	0	0	0	0	0	0	0	0	0	0	0
North Carolina	5	305	4	268	1	4	1	4	0	0	0	0	0	0	0	0	0	0
North Carolina	25	545	22	378	3	4	3	4	0	0	0	0	0	0	0	0	0	0
Ohio	2	139	0	0	2	17	1	1	0	0	0	0	0	0	0	0	0	16
Oregon	16	465	13	416	3	11	2	4	0	0	0	0	0	0	0	0	0	6
Pennsylvania	3	143	3	143	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South Carolina	56	869	56	869	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Texas	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Utah	1	80	0	0	1	55	0	0	0	0	0	0	0	0	0	0	0	55
Vermont	82	2,347	81	2,342	1	3	0	0	0	0	0	0	0	0	0	0	0	0
Virginia	12	519	12	519	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West Virginia	1	4	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wisconsin	2	6	2	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Puerto Rico	2	6	2	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTALS	270	6,685	254	6,091	16	136	9	40	2	4	5	9	0	0	0	0	0	83

No testing reported in states not listed.

TABLE 11 -- SUMMARY OF SWINE TUBERCULOSIS TESTING - FISCAL YEARS 1958 - 1968

Fiscal Year	Tested			Negative			Reactors			Avian			Mammalian			Avian and Mammalian Tuberculin		
	No. of Herds	No. of Swine	No. of Swine	No. of Herds	No. of Swine	No. of Swine	No. of Herds	No. of Reactors	No. of Reactors	No. of Herds	No. of Reactors	No. of Reactors	No. of Herds	No. of Reactors	No. of Reactors	No. of Herds	No. of Reactors	No. of Reactors
1958	126	3,135	91	1,769	33	285	26	108	9	26	2	131	6	10	10	10	10	10
1959	203	4,419	179	3,776	47	406	35	206	4	7	8	181	0	12	12	12	12	12
1960	229	6,320	188	5,029	89	964	75	813	4	34	10	96	2	19	19	19	19	19
1961	232	9,599	180	6,557	39	449	20	175	6	13	13	138	12	111	111	111	111	111
1962	192	5,513	156	3,785	29	205	11	48	11	11	15	32	0	14	14	14	14	14
1963	249	6,522	202	4,105	47	406	35	206	4	7	8	181	0	12	12	12	12	12
1964	318	9,834	229	4,705	39	449	20	175	6	13	13	138	12	111	111	111	111	111
1965	233	7,823	194	5,521	29	205	11	48	11	11	15	32	0	14	14	14	14	14
1966	213	4,854	184	3,965	47	280	28	191	4	12	15	24	3	50	50	50	50	50
1967	291	5,886	244	4,567	16	136	9	40	2	4	5	9	0	83	83	83	83	83
1968	270	6,685	254	6,091	16	136	9	40	2	4	5	9	0	83	83	83	83	83

TABLE 12 -- SUMMARY OF SWINE RETAINED FOR TUBERCULOSIS, FISCAL YEAR 1921-1968
(Data from Federal Meat Inspection Records)

Fiscal year	Swine slaughtered	Carcasses retained	Carcasses passed for cooking and proportion of slaughter	Carcasses condemned and proportion of slaughter
	Number	Number Rate 1/	Number Rate 1/	Number Rate 1/
1921-----	37,702,866	4,693,305 12,448	96,234 255	64,830 172
1922-----	39,416,439	4,640,081 11,772	95,809 243	70,304 178
1923-----	48,600,069	7,139,925 14,691	113,802 234	88,688 182
1924-----	54,416,481	8,293,965 15,242	125,000 230	100,110 184
1925-----	48,459,608	7,039,724 14,527	106,328 219	86,282 178
1926-----	40,442,730	5,667,093 14,013	81,646 202	63,748 158
1927-----	42,650,443	5,778,009 13,547	73,232 172	59,656 140
1928-----	48,347,393	5,872,503 12,146	69,756 144	55,749 115
1929-----	47,163,573	5,408,910 11,468	58,030 123	46,624 99
1930-----	46,688,860	5,321,352 11,397	53,783 115	42,381 91
1931-----	44,020,633	5,174,343 11,754	49,549 113	38,805 88
1932-----	45,852,422	5,222,420 11,390	45,651 100	37,509 82
1933-----	45,698,053	4,820,152 10,548	40,769 89	35,680 78
1934-----	45,773,196	5,102,636 11,148	37,686 82	40,038 87
1935-----	34,413,317	3,714,828 10,795	36,554 106	26,133 76
1936-----	28,506,019	2,925,593 10,263	16,389 57	15,195 53
1937-----	36,226,309	3,435,433 9,483	17,666 49	15,854 44
1938-----	32,543,905	2,964,201 9,108	13,665 42	12,423 38
1939-----	38,656,537	3,418,805 8,844	15,160 39	13,190 34
1940-----	46,673,925	4,076,996 8,735	18,148 39	16,015 34
1941-----	48,710,059	4,014,021 8,241	15,907 33	15,317 31
1942-----	50,133,871	3,991,333 7,961	14,413 29	13,357 27
1943-----	56,867,080	4,056,918 7,134	13,660 24	13,051 23
1944-----	74,946,117	5,185,294 6,919	15,744 21	15,910 21
1945-----	49,468,458	3,556,582 7,190	10,396 21	12,445 25
1946-----	42,664,755	3,264,985 7,653	8,725 20	10,514 25
1947-----	45,073,370	3,843,732 8,528	8,756 19	10,756 24
1948-----	48,550,688	2,987,070 6,152	8,596 18	9,804 20
1949-----	49,062,656	2,735,094 5,575	7,490 15	8,654 18
1950-----	55,764,636	2,913,254 5,224	9,486 17	11,296 20
1951-----	59,601,593	2,837,120 4,760	9,778 16	11,378 19
1952-----	63,965,422	2,827,998 4,421	7,670 12	10,368 16
1953-----	57,391,886	2,471,947 4,307	7,632 13	9,936 17
1954-----	50,295,636	1,955,686 3,888	6,397 13	7,875 16
1955-----	57,055,438	1,892,013 3,316	5,016 9	7,311 13
1956-----	66,779,920	2,056,566 3,080	4,589 7	7,774 12
1957-----	62,238,519	1,841,623 2,959	3,482 6	7,146 11
1958-----	59,202,889	1,640,128 2,770	3,807 6	5,847 10
1959-----	63,870,479	1,785,902 2,796	3,368 5	5,895 9
1960-----	70,494,437	1,706,136 2,420	1,861 3	5,983 8
1961-----	64,210,887	1,587,938 2,473	1,891 3	6,147 10
1962-----	67,109,539	1,513,126 2,255	1,789 3	5,503 8
1963-----	69,313,052	1,483,450 2,140	1,462 2	5,387 8
1964-----	72,154,838	1,457,993 2,021	1,459 2	5,527 8
1965-----	68,538,816	1,210,942 1,767	793 1	4,999 7
1966-----	60,662,314	1,000,431 1,649	321 1	3,763 6
1967-----	68,675,841	1,032,967 1,504	159 0.2	4,080 6
1968-----	72,325,507	981,947 1,358	88 0.1	3,951 5

Rate 1/ per 100,000

TABLE 13 -- LOSSES OF SWINE ATTRIBUTED TO RETENTION FOR TUBERCULOSIS
FISCAL YEAR 1968 (Data from Meat Inspection Records)

State	^{1/} Total Swine Slaughtered	Without Restriction	Passed for Cooking	Condemned	Total
Alabama	901,000	7,824	7	12	7,843
Arizona	162,000	48	--	--	48
Arkansas	374,500	1,742	--	2	1,744
California	1,654,000	34,749	15	78	34,842
Colorado	769,000	15,868	--	126	15,994
Florida	507,000	434	--	6	440
Georgia	1,746,000	5,708	--	2	5,710
Hawaii	61,000	--	--	--	--
Idaho	135,500	606	--	--	606
Illinois	4,934,000	57,416	1	218	57,635
Indiana	2,907,000	16,465	5	142	16,612
Iowa	19,864,000	264,435	22	1,180	265,637
Kansas	2,418,000	16,653	--	92	16,745
Kentucky	1,208,000	5,739	--	25	5,764
Louisiana	215,700	310	--	--	310
Maryland & Delaware	581,500	5,896	1	8	5,905
Michigan	2,219,000	4,730	--	36	4,766
Minnesota	6,004,000	74,287	--	229	74,516
Mississippi	1,022,000	8,747	--	8	8,755
Missouri	2,974,000	39,307	1	243	39,551
Montana	356,000	6,712	--	13	6,725
Nebraska	3,959,000	64,057	--	344	64,401
New Jersey	502,500	5,449	--	15	5,464
New Mexico	105,200	512	--	--	512
^{2/} New England	122,700	1,316	--	--	1,316
New York	1,051,500	15,043	9	57	15,109
North Carolina	1,563,000	18,974	--	2	18,976
Ohio	4,791,000	47,748	19	296	48,063
Oklahoma	727,500	3,728	--	18	3,746
Oregon	262,700	2,474	--	1	2,475
Pennsylvania	4,288,000	26,905	6	104	27,015
South Carolina	615,000	10,689	--	2	10,691
South Dakota	2,446,000	53,317	2	193	53,512
Tennessee	3,075,000	30,682	--	96	30,778
Texas	1,955,000	24,401	--	8	24,409
Utah	136,200	1,403	--	--	1,403
Virginia	2,943,000	39,037	--	12	39,049
Washington	760,000	20,936	--	46	20,982
Wisconsin	2,966,000	43,237	--	336	43,573
Wyoming	34,600	330	--	1	331
TOTAL	83,317,100	977,914	88	3,951	981,953

^{1/} Includes slaughter in Federally inspected and other slaughter plants.
Excludes animals slaughtered on farms. (Ref. Livestock Slaughter MTAN 1-2-1 (4-68) and
MTAN 1-2 (7-68))

^{2/} New England - includes Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and
Connecticut. Commercial slaughter not estimated in Alaska.

TABLE 14 -- SUMMARY OF OBSERVATION OF POULTRY ON FARMS WITHOUT TESTING
FISCAL YEAR 1925-1968

Fiscal year	Flocks			Fowls observed (approximate)
	Observed	Infected with tuberculosis		
	Number	Number	Percent	Number
1925 ^{1/} -----	75,799	4,690	6.2	5,107,629
1926-----	157,950	9,751	6.2	14,012,923
1927-----	211,675	11,991	5.7	16,502,841
1928-----	226,104	15,787	7.0	20,411,067
1929-----	165,239	10,659	6.4	16,763,703
1930-----	177,156	11,779	6.6	18,931,451
1931-----	186,966	9,347	5.0	21,174,707
1932-----	196,670	7,287	3.7	19,576,397
1933-----	168,286	5,999	3.6	15,741,474
1934-----	149,915	3,468	2.3	13,951,019
1935-----	345,382	7,508	2.2	25,749,046
1936-----	237,449	5,982	2.5	17,313,246
1937-----	128,351	2,851	2.2	15,813,814
1938-----	127,912	5,985	4.7	14,838,911
1939-----	97,836	3,315	3.4	10,129,603
1940-----	126,604	4,983	3.9	14,943,632
1941-----	125,813	5,627	4.5	16,217,662
1942-----	86,855	4,513	5.2	11,737,996
1943-----	52,044	1,552	3.0	7,558,656
1944-----	62,012	1,242	2.0	9,872,895
1945-----	35,874	1,063	2.0	5,084,223
1946-----	51,174	1,509	2.9	8,063,715
1947-----	41,296	882	2.1	5,426,589
1948-----	33,176	786	2.4	4,582,478
1949-----	35,107	771	2.2	4,920,214
1950-----	30,271	261	0.9	4,729,966
1951-----	19,452	354	1.8	2,798,851
1952-----	36,670	470	1.3	3,315,618
1953-----	14,240	228	1.6	2,530,529
1954-----	7,902	65	0.8	1,382,987
1955-----	2,478	30	1.2	400,497
1956-----	8,784	49	0.6	1,559,298
1957-----	2,519	16	0.6	426,859
1958-----	1,869	34	1.8	342,773
1959-----	457	19	4.2	146,971
1960-----	558	29	5.2	129,840
1961-----	415	5	1.2	98,001
1962-----	1,329	8	0.6	371,019
1963-----	203	18	8.9	40,449
1964-----	40	13	32.5	4,936
1965-----	668	52	7.8	92,149
1966-----	585	55	9.4	60,952
1967-----	373	49	13.1	69,626
1968-----	266	42	15.8	30,062
TOTAL-----	3,431,724	141,124	4.1	352,957,274

^{1/} February to June

TABLE 15 -- RESULTS OF TUBERCULIN TESTS APPLIED TO POULTRY FISCAL YEAR 1968

State	Tested		Negative		Flocks with Reactors				Reactors Autopsied		
	Flocks	Fowls	Flocks	Fowls	Flocks	Total Fowls	Fowls Tested	Reactors	Flocks	Fowl	Fowl T.B.
Colorado	1	23	1	23	--	--	--	--	--	--	--
Idaho	1	20	1	20	--	--	--	--	--	--	--
Iowa	3	40	2	34	1	6	6	1	1	6	1
Kansas	1	35	--	--	1	35	35	2	1	35	1
Kentucky	2	34	2	34	--	--	--	--	--	--	--
Montana	7	273	5	237	2	58	36	4	1	24	--
Nebraska	1	14	1	14	--	--	--	--	--	--	--
New Mexico	1	5	1	5	--	--	--	--	--	--	--
Ohio	1	20	--	--	1	20	20	2	1	20	2
Oklahoma	8	255	8	255	--	--	--	--	--	--	--
Oregon	4	326	1	55	3	271	271	89	--	--	--
Pennsylvania	12	614	11	601	1	13	13	6	--	--	--
Utah	2	91	2	91	--	--	--	--	--	--	--
Virginia	1	4	1	4	--	--	--	--	--	--	--
Wyoming	28	1,587	14	831	14	757	756	160	--	--	--
Total	73	3,341	50	2,204	23	1,160	1,137	264	4	85	4

No testing reported in states not listed.

TABLE 16 -- SUMMARY OF TUBERCULIN TESTS APPLIED TO POULTRY
FISCAL YEARS 1956 - 1968

Fiscal Year	Tested		Negative		Infected Flocks			
	Number of Flocks	Number of Fowls	Number of Flocks	Number of Fowls	Number of Flocks	Number Fowls In Infected Flocks	Number Fowls Tested	Reactors
1956	78	3,744	46	2,333	32	1,411	1,411	175
1957	26	1,768	17	1,371	9	777	397	52
1958	26	1,661	17	1,118	9	543	543	68
1959	67	5,113	41	3,013	26	23,777	2,100	492
1960	109	6,028	64	3,583	45	5,450	2,445	386
1961	102	5,606	76	4,306	25	4,945	1,848	555
1962	77	4,340	64	3,262	14	1,090	919	259
1963	42	2,757	23	1,489	19	1,694	1,268	339
1964	70	2,799	42	1,211	28	2,093	1,588	333
1965	32	2,952	21	1,621	11	2,535	1,331	130
1966	154	5,368	99	1,932	55	3,436	3,436	383
1967	90	4,017	49	1,447	41	13,953	2,570	526
1968	73	3,341	50	2,204	23	1,160	1,137	264

TABLE 17 -- MATURE CHICKENS RETAINED FOR TUBERCULOSIS FISCAL YEAR 1968 (Source SRS)

State	Slaughtered	Condemned for TB	Rate per 100,000
Alabama	Thou. 1,048	Number	
Alaska			
Arizona			
Arkansas	2,493		
California	14,789		
Colorado			
Connecticut			
Delaware	406		
Florida	372		
Georgia	12,927		
Hawaii			
Idaho			
Illinois	5,057	9,808	193.9
Indiana	6,638	4,857	73.2
Iowa	1,063	8,323	783.0
Kansas			
Kentucky			
Louisiana	720	1	0.1
Maine	4,001		
Maryland	7,009	2,545	36.3
Massachusetts			
Michigan			
Minnesota	16,033	72,319	451.1
Mississippi	16,147		
Missouri	10,250	10,805	105.4
Montana			
Nebraska			
Nevada			
New Hampshire			
New Jersey	9,458	266	2.8

State	Slaughtered	Condemned for TB	Rate per 100,000
New Mexico	Thou.	Number	
New York			
North Carolina	5,261		
North Dakota			
Ohio	4,246	2,891	68.1
Oklahoma	702		
Oregon			
Pennsylvania	1,367	189	13.8
Rhode Island			
South Carolina			
South Dakota			
Tennessee			
Texas	5,160		
Utah			
Vermont			
Virginia	2,045		
Washington	1,601		
West Virginia			
Wisconsin			
North Atlantic	18,390	544	3.0
E. North Central	17,503	21,580	123.3
W. North Central	40,094	185,243	462.0
South Atlantic	39,782	2,545	6.4
South Central	27,444	1	0
Western	17,428		0
U. S.	160,641	209,913	130.7

TABLE 18 -- OBSERVATION OF POULTRY ON FARMS - WITHOUT TESTING FISCAL YEAR 1968 1/

State	Observed		Apparently free			Tuberculosis flocks			
	Flocks	Fowls	Flocks	Fowls	Autopsied		Flocks	Fowls	Fowls
	Number	Number	Number	Number	Number	Number	Number	Number	T.B. Number
Montana-----	7	295	5	237	-	-	2	58	2
Nebraska-----	169	24,301	151	21,998	10	13	18	2,303	22
North Dakota-----	58	3,800	51	3,145	9	1,120	7	655	8
Ohio-----	1	20	-	-	-	-	1	20	2
Oklahoma-----	1	25	1	25	-	-	-	-	-
Tennessee-----	1	10	1	10	-	-	-	-	-
Washington-----	1	24	1	24	1	6	-	-	-
Wyoming-----	28	1,587	14	831	-	-	14	756	-
Total-----	266	30,062	224	26,270	20	1,139	42	3,792	34

1/ No observation reported in States not listed.

**TABLE 19 -- RESULTS OF PARATUBERCULOSIS TESTING (JOHNE'S DISEASE)
FISCAL YEAR 1968**

State	Herds	Cattle Tested	Infected Premises	Reactors Found
Arkansas	1	22	-	-
California	24	163	-	-
Colorado	1	20	-	-
Florida	4	66	-	-
Illinois	24	148	-	-
Indiana	3	56	-	-
Iowa	4	31	-	-
Kansas	3	78	1	12
Kentucky	1	29	-	-
Louisiana	3	53	-	-
Maryland	4	35	-	-
Minnesota	2	123	1	40
Mississippi	1	16	-	-
Nebraska	1	1	-	-
New York	1	30	1	1
Ohio	7	320	-	-
Oregon	2	43	-	-
Pennsylvania	13	656	6	60
Tennessee	1	12	-	-
Texas	95	1,734	-	-
Virginia	4	99	-	-
Washington	38	1,404	4	36
Wisconsin	50	275	-	-
TOTALS	287	5,414	13	149

**TABLE 20 -- SUMMARY OF PARATUBERCULOSIS TESTING (JOHNE'S DISEASE)
FISCAL YEARS 1957 - 1968**

Fiscal Year	Herds	Cattle Tested	Infected Premises	Reactors Found
1957	217	11,183	85	547
1958	213	8,406	85	395
1959	208	7,817	89	344
1960	485	12,647	89	518
1961	443	10,829	78	204
1962	430	13,360	66	261
1963	680	13,357	60	179
1964	527	10,051	39	171
1965	496	11,276	38	171
1966	485	8,528	38	260
1967	291	4,870	11	59
1968	287	5,414	13	149

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